PTO/SB/08A (10-01)

Approved for use through 10/31/2002, OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Substitute for form 1449A/PTO Complete if Known Application No. 10/667,646 INFORMATION DISCLOSURE Filing Date September 22, 2003 STATEMENT BY APPLICANT **First Named Inventor** Vincent Alan Larsen Art Unit 2132 **Examiner Name** Not Yet Known Attorney Docket Number Sheet 24089-09275

				U.S. PAT	ENT DOCUMENTS
			Document No.		·
	Examiner Initials*	Cite No.1	Number – Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
1		A1	US-6,779,117	08-17-2004	Wells
		A2	US-6,745,332	08-01-2004	Wong et al
		A3	US-2002/0162013 A1	10-31-2002	Burnett et al.
		A4	US-2002/0026592 A1	02-28-2002	Gavrila et al.
		A5	US-2001/0058494 A1	12-27-2001	Trabelsi
		A6	US-2001/0047463 A1	11-29-2001	Kamano et al.
		A7	US-5,572,694	11-05-1996	Uchino .
			US-		,
			US-		
			US-		
			US-		

			FOREIGN PATENT D	OCUMENTS	-
		Foreign Patent Document			
Examiner Initials*	Cite No.1	Country Code ³ – Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Т

	OTHER REFERENCES - NON-PATENT LITERATURE DOCUMENTS									
Examiner Initials*										
	l									

Examiner Signature	belle	SQ	Date Considered	10.14.05	
)			

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Under the Paperwork Receiption Act of 1985 no person

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Rectition Act of 1985 no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO Complete if Known Application No. 10/667,646 INFORMATION DISCLOSURE Filing Date September 22, 2003 STATEMENT BY APPLICANT First Named Inventor Vincent Alan Larsen Supplemental Art Unit Not yet known **Examiner Name** Not yet known Attorney Docket Number 24089-09275 Sheet

<u></u>			U.S. PATENT DOC	UMENTS
		Document No.		
Examiner Initials*	Cite No.1	Number – Kind Code² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
-	1	US-		>
-		US-		

			FOREIGN PA	TENT DOCUMENTS .	
		Foreign Patent Document			
Examiner Initials*	Cite No.1	Country Code ³ – Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T⁰

		OTHER REFERENCES - NON-PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ⁰
$\bigcap \Omega$		HALLYN, SERGE E., KEARNS, PHIL, "Domain and Type Enforcement for Linux", [online], [retrieved on 2004-09-21].	
1())		Retrieved from the Internet <url:< td=""><td></td></url:<>	
	<u> </u>	http://www.usenix.org/publications/library/proceedings/als00/2000papers/papers/full_papers, pp. 1-16	

					<u> </u>
Examiner Signature	She	9	Date . Considered	10.14.05	
				·	

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. ⁴Applicant is to place a check mark here if English language Translation is attached.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

se type	a plus sign (+) in	side this box	→ [+	7
4				- 1

September 22, 2003

Complete if Known

10/667,646

PTO/S8/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

The Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Filing Date

Application Number

Substitute for form 1449A/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

EMENT BY APPLICANT	First Named Inventor	Vincent Alan Larsen	
•	Group Art Unit	To Be Assigned	
se as many sheets as necessary)	Examiner Name	To Be Assigned	
of 2	Attorney Docket Number	SAGE-26,477	

					U.S. PATENT DOCU	JMENTS	
	Examin Initials	er Cite	U.S. Patent Number	Document Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages. Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	CX.	7	4,901,231		Bishop et al.	02/13/1990	
Ч	$P \Gamma$	9	4,984,272		McIlroy et al.	01/08/1991	
			5,032,979		Hecht et al.	07/16/1991	
			5,109,515		Laggis et al.	04/28/1992	
			5,113,442		Moir ·	05/12/1992	
			5,200,998		Bakaher et al.	04/06/1993	
			5,301,337		Wells et al.	04/05/1994	
9			5,469,556		Clifton	11/21/1995	
j			5,483,596		Rosenow et al.	01/09/1996	
S		<u> </u>	5,504,814		Miyahara	04/02/1996	
							
						l '	
			Ļ				
		<u> </u>					
ı		<u> </u>					
					· · · · · · · · · · · · · · · · · · ·		
			1				

				FORE	IGN PATENT DOCUMEN	TS		
Examiner Initials	0.11	Foreign Patent Document			Name of Patentee or	Date of Publication of	Pages, Columns, Lines, Where Relevant	
	Cite No. ¹	Office ³	Number ⁴	Kind Code ⁵ (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	T6
								Ш
							• •	
								
								4-
		 				ļ		┷
			<u></u> .			ļ <u> </u>		4
	•			-		ļ		
<u> </u>				\longrightarrow				\vdash
 		 				ļ		-
4 1				1. 1.		1		

Examiner Signature	Carles	Date Considered 10.14.05	
	VIII VIII VIII VIII VIII VIII VIII VII		

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER Intellif reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant,

¹ Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 If possible. Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08B (08-00)
Please type a plus sign (+) inside this box + + Approved for use through 10/31/2002. OMB 0851-0031
U. S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substit	tute for form 1449B/P	ro		Complete if Known		
				Application Number	10/667,646	
INF	ORMATIO	NE	DISCLOSURE	Filing Date	September 22, 2003	
STA	ATEMENT	RY	APPLICANT	First Named Inventor	Vincent Alan Larsen	
017	4: CIVICIVI	Ο.	ALLEGAN	Group Art Unit	To Be Assigned	
	(use as many	shee	ts as necessary)	Examiner Name	To Be Assigned	
Sheet	2	of	2	Attorney Docket Number	SAGE-26,477	

	OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS								
	Exami Initials		Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	172				
	2	24	7	W. WULF, R. LEVIN, C. PIERSON, "Overview of the Hydra Operating System Development", Proceedings of the Fifth Symposium on Operating Systems Principles, November 1975, pp.i-ii, 122-131, Association for Computing Machinery, Inc., New York					
1			2	ELLIS COHEN and DAVID JEFFERSON, "Protection in the Hydra Operating System", Proceedings of the Fifth Symposium on Operating Systems Principles, November 1975, pp. i-ii, 141-160, Association for Computing Machinery, Inc., New York					
			3	LEE BADGER ET AL., "A Domain and Type Enforcement UNIX" Prototype", 5th UNIX Security Symposium, June 1995, pp. 127-140,					
			4	H. KRAWCZYK ET AL., "HMAC-MD5: Keyed-MD5 for Message Authentication", Network Working Group Internet Draft, March 1996, pp. i, 1-8					
			5	BART PRENEEL, "IP Authentication using Keyed MD5 / The ESP DES-CBC Transform", Katholieke Universiteit Leuven, Belgium, July 1995, pp. 1-4					
		٠	6	P. METZGER, "IP Authentication using Keyed MD5", RFC 1828 (RFC1828), August 1995, pp. 1-5					
,			7	Method and Apparatus for Controlling Access to Storage Device, Kamano, et al., Publication No. U.s. 2001/0047463 A1, Publication Date 11/29/2001					
	7	7	8	Null-Packet Transmission From Inside a Firewall to Open a Communication Window for an Outside Transmitter, Boyle, et al., U.S. 2003/0018912 A1, 01/23/2003					
	20	9	9	International Search Report, PCT/US03/02716, International Searching Authority (ISA/EP) 04/04/2003					
			w.						

Examiner Signature Considered 10-14-05			
	1 /// >	hles	 10.14.05

^{*}EXAMINER: Italial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant,

¹ Unique citation designation number. ² Applicant is to place a check mark here if English tanguage Translation is attached.